

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S44	58	S40 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/24 12:58
L1	2	"20040248551".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/24 12:58
S43	2044	(location adj2 service) with (((mobile or wireless or subscriber or portable or user or cell or cellular or terminal) adj (unit or equipment or device or phone or telephone or apparatus or station or terminal or subscriber or entity)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 19:09
S41	11054	location adj2 service	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 19:08
S42	111	S41 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 19:07
S40	199	S39 not S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 19:07
S39	207	mobile adj positioning adj center	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 19:07
S38	5493	qualcomm.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 19:07
S37	12	(mobile adj position\$4 adj center) with (authentica\$4 authoriz\$4 approv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 19:06
S15	8	S11 and (mobile adj position\$4 adj center)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 18:55
S36	25	((((position\$3 location\$4) adj center)) with (authoriz\$4 authentica\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 18:37

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S35	89	(((((position\$3 location\$4) adj center)) same (authoriz\$4 authentic\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 18:37
S34	14	qualcom.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 18:36
S33	57	((((mobile adj (position\$3 location\$4) adj center) \$1mpc) same (authoriz\$4 authentic\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 18:36
S32	27	((((mobile adj (position\$3 location\$4) adj center) \$1mpc) with (authoriz\$4 authentic\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 18:35
S29	4	((((mobile adj (position\$3 location\$4) adj center) \$1mpc) with ((location adj base\$4 adj service) lbs)) same (authoriz\$4 authentic\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 18:08
S31	36	((location adj based adj service) with (mobile wireless subscriber entity device apparatus \$phone)) same (authoriz\$4 authentic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:56
S30	856	(location adj based adj service) with (mobile wireless subscriber entity device apparatus \$phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:56
S28	16	(mobile adj position\$3 adj center) with (application program service) and ((location position) with (authoriz\$4 authentic\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:51
S26	76	(mobile adj position\$3 adj center) with (application program service)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:43
S27	40	S26 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:42
S25	5	(mobile adj position\$3 adj center) with (authenticat\$4 authoriz\$4) same S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:41
S21	19	(mobile adj position\$3 adj center) same (authenticat\$4 authoriz\$4) same (application program service)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:39

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S24	15397	(location position) adj2 service	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:38
S23	12	S9 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:38
S22	19	S8 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:26
S20	14	S19 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:25
S19	95	S16 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:10
S18	229545	(position\$3 location\$) near2 (center server)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:10
S17	22	S16 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:09
S16	1397	455/411.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 17:09
S11	63	(location adj based adj service) same ((authenticat\$3 authoriz\$4) with (program application service))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 14:33
S14	12	S12 and (location position presence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 14:31
S13	11	S12 and (location postion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 14:31
S12	18	("20020177449" "20030119528" "20040064707" "20040242209" "6085099" "6112078" "6138003" "6456843" "6754482").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 14:31

## EAST Search History

S10	84	(location adj based adj service) same (authenticat\$3 authoriz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 14:10
S9	1355	location adj based adj service	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 14:03
S8	923663	location adj based asj service	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 14:03
S7	5	S6 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/23 14:01
S6	206	mobile adj positioning adj center	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/22 16:27
S5	41	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/22 16:27
S4	251306	"455".clas. "370".clas. "379".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/22 16:22
S2	11	S1 and location	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/22 16:22
S3	148	((authenti\$5 authoriz\$4) with application with (location position)) and (mpc ((position\$3 location\$3) near2 (center server)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/22 16:15
S1	18	("20020177449" "20030119528" "20 040064707" "20040242209" "60850 99" "6112078" "6138003" "6456843 " "6754482").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/22 15:53